

## PROGRAM COMMITTEE

Pedro Almeida  
Volkswagen AG

Thomas Miodek  
Porsche AG

Michael Fehring  
Daimler AG

Dr. Jochen Neutz  
Joyson Safety Systems GmbH

Helge Graßhoff  
Continental Automotive GmbH

Dirk Schultz  
ZF Friedrichshafen AG

Carsten Gruber  
Robert Bosch GmbH

Dr. Bodo Specht  
AUDI AG

Joachim Lodemann  
Autoliv B.V. & Co. KG

Hans Spies  
Ingenieurbüro Spies

Adam McNeill  
BMW AG

Dr. Karl-Friedrich Ziegahn  
Karlsruhe Institute of  
Technology KIT

## CHAIRMAN OF THE PROGRAM COMMITTEE

Prof. Dr. Peter Elsner,  
Fraunhofer ICT

## MODERATOR OF THE SYMPOSIUM

Dr. Bernd Hefer  
Fraunhofer ICT

## FOR MORE INFORMATION PLEASE CONTACT

### FRAUNHOFER INSTITUTE FOR CHEMICAL TECHNOLOGY ICT

P. O. Box 1240  
76318 Pfinztal (Berghausen), Germany  
Phone +49 721-4640-0  
Fax +49 721-4640-111  
info@ict.fraunhofer.de  
www.ict.fraunhofer.de

### CONFERENCE MANAGEMENT

Manuela Wolff  
Phone +49 721-4640-121  
Fax +49 721-4640-120  
manuela.wolff@ict.fraunhofer.de

### EXHIBITION MANAGEMENT

Vera Keplinger  
Phone +49 721-4640-511  
Fax +49 721-4640-120  
vera.keplinger@ict.fraunhofer.de



## ANNOUNCEMENT

15<sup>th</sup> International Symposium  
and accompanying  
Exhibition on Sophisticated  
Car Safety Systems

Mannheim, Germany  
Congress Center "Rosengarten"

**Nov. 30 – Dec. 2, 2020**



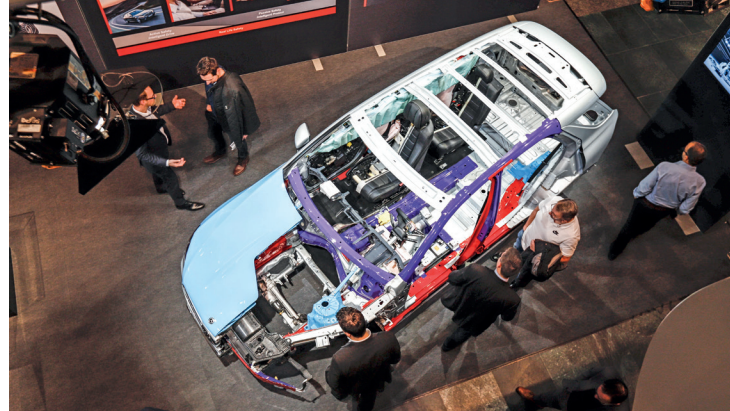
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The safety of all road users is a growing concern worldwide, while transportation faces a multitude of challenges but also opportunities such as new drive technologies or automated driving. Within this fast developing field, information is the key enabler of innovation and cutting-edge technology to maintain and improve road safety. The 15<sup>th</sup> AIRBAG 2000+ Symposium in 2020 will again be the meeting place for engineers, scientists, legislators, managers and marketing experts to exchange information, to make and improve contacts, to stimulate further progress and to promote integral safety for road users on an impartial platform.

The Fraunhofer Institute for Chemical Technology ICT is an independent research and development facility for airbag technology and testing. As a division of Fraunhofer, Europe's largest organization for applied and contract research, the Fraunhofer ICT offers a unique event for the automobile industry, suppliers and public authorities.

## WELCOME TO MANNHEIM, GERMANY, AND TO AIRBAG 2020.

Dr. Bernd Hefer  
Moderator of the Symposium



### EVENTS

- Symposium with invited lectures
- Technical and scientific poster session – open for your contribution
- Expanded exhibition

### INVITED LECTURES

by world-leading experts from OEM, suppliers, universities and public authorities

- Legislation framework on car occupant safety
- Autonomous driving and traffic safety
- Accident studies, injuries and medical aspects
- Integrated safety
- Gas generators and inflators for integral safety systems
- Airbag technology, trends, new developments and application
- Sensor systems
- Performance characterization of systems and components
- Modelling and simulation
- Crash behavior
- Safety-related issues of alternative drive systems
- Quality, reliability
- Environmental simulation and service life prediction
- Vision: the ultimate approach to passenger safety



### YOUR CONTRIBUTION

**All lectures are based on invited papers.** Other technical and scientific contributions can be made via poster presentations along with written manuscripts, which will be included in the proceedings. These contributions will be at the cutting edge of technical development. Purely commercial presentations will be assigned to the exhibition.

Poster authors will be registered as participants and will be charged the registration fee.

Please submit your poster title, a 300-word abstract and the name(s) of the author(s) by **May 4<sup>th</sup>, 2020** to the symposium organizer ([manuela.wolff@ict.fraunhofer.de](mailto:manuela.wolff@ict.fraunhofer.de)).

### EXHIBITION

A limited number of booths are available to present commercial applications. Exhibition space will be sold on a first-come-first-served basis. Please contact the organizer as early as possible ([vera.keplinger@ict.fraunhofer.de](mailto:vera.keplinger@ict.fraunhofer.de)) to make your reservation (the final deadline is May 4<sup>th</sup>, 2020).

